



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s): Lean et al.

SERIAL NO.: 10/628,844

ART UNIT: 2853

FILING DATE: 7/28/03

EXAMINER: Mruk, G.

TITLE: BALLISTIC AEROSOL MARKING APPARATUS

ATTORNEY D/A1175

DOCKET NO.: 690-011188-US (PAR)

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In response to the comments in the O.A. dated February 22, 2005, provided herewith are copies of previously disclosed references that were inadvertently left out of the 1449 forms filed on July 28, 2003.

Copies of these references are enclosed together with the Forms PTO-1449.

The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,

Janik Marcovici
Reg. No. 42,841
PERMAN & GREEN, LLP
425 Post Road
Fairfield, CT 06824
Customer No. 2512

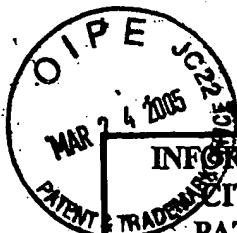
3/22/05
Date

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date indicated below as first class mail in an envelope address to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 3/22/05

Signature: Shawn Murphy
Person Making Deposit



INFORMATION DISCLOSURE
CITATION FORM FOR
PATENT APPLICATION
(FORM PTO-1449)
(Substitute)

Docket No.: D/A1175/690-011188

Serial No.:

Applicant(s): M. H. Lean et al.

Filing Date: Herewith

Group:

U.S. PATENTS

Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
GM	2,573,143	10/30/51	Carlyle W. Jacob	178	5.2	
GM	2,577,894	12/11/51	Carlyle W. Jacob	346	75	
GM	3,152,858	10/13/64	Wadey	346	75	
GM	3,572,591	3/30/71	Richard J. Brown	239	337	
GM	3,977,323	8/31/76	Pressman et al.	101	426	
GM	3,997,113	12/14/76	Pennebaker, Jr.	239	15	
GM	4,019,188	4/19/77	Hochberg et al.	347	75	
GM	4,106,032	8/8/78	Miura et al.	346	140 R	
GM	4,113,598	9/12/78	Jozwiak, Jr., et al.	204	181 R	
GM	4,146,900	3/27/79	Arnold	346	75	

U.S. PATENT PUBLICATIONS

Initials	Publication No.	Pub. Date	Name	Class	Sub-class	Filing Date

FOREIGN PATENT DOCUMENTS

Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a
GM	0 655 337 A2 ✓	11/25/94	EP	Ando et al.	Y
GM	0 726 158 A1 ✓	8/14/96	EP	C. Kaisha	Y
	02-293151 ✓	12/4/90	JP	Ricoh Co. Ltd.	Y
	4-158044 ✓	6/1/92	JP	Hoya Corp.	Y
	4-182138 ✓	6/29/92	JP	Seiko Epson Corp.	Y
	5-193140 ✓	8/3/93	JP	Seiko Epson Corp.	Y
	5-269995 ✓	10/19/93	JP	Tokyo Electric Co. Ltd.	Y

OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)

GM	Anger, F., Jr. et al. "Low Surface Energy FluoroEpoxy Coating for Drop-on-Demand Nozzles," IBM Technical Disclosure Bulletin, vol. 26, No. 1, P. 431, June 1983.
GM	Author Unknown, "Array Printers Demonstrates First Color Printer Engine", The Hard Copy Observer Published by Lyra Research, Inc., vol. V111, No. 4, p. 36, April 1998
GM	Fuchs, N.A. "The Mechanics of Aerosols", Dover Publications, Inc. p. 79, 367-377, 1989 (Originally published in 1964 by Pergamon Press Ltd.).
GM	Le, Hue et al. "Air-Assisted Ink Jet with Mesa-Shaped Ink-Drop-Forming Orifice", Presented at the Fairmont Hotel in Chicago and San Jose, Fall 1987, p. 223-227.
	U.S. Application No. 08/670,734 entitled "Flexible Donor Belt Employing a DC Traveling Wave", filed 6/24/96.
GM	U.S. Application No. 09/041,353, entitled "Coated Photographic Papers", McAneney et al. filed 3/12/98.

Examiner's Signature: *Jeffrey Mark*

Date Considered: 2/9/2005

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.
Include a copy of this citation form with your next correspondence to the Applicant(s).

INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)			Docket No.: D/A1175/690-011188 Serial No.: Applicant(s): M. H. Lean et al. Filing Date: Herewith Group:			
U.S. PATENTS						
Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
GM	4,171,777	10/23/79	Hans Behr	239	422	
GM	4,189,937	2/26/80	Philip A. Nelson	73	28	
	4,196,437	4/1/80	Hertz	346	1.1	
GM	4,223,324	9/16/80	Yamamori et al.	346	140R	
GM	4,271,100	6/21/81	Christian Trassy	261	78A	
GM	4,284,418	8/18/81	Ronald P. Andres	55	16	
GM	4,368,850	1/18/83	George Szekely	239	333	
GM	4,403,228	9/6/83	Miura et al.	346	75	
GM	4,403,234	9/6/83	Miura et al.	346	140R	
GM	4,480,259	10/30/84	Kruger et al.	346	140R	
U.S. PATENT PUBLICATIONS						
Initials	Publication No.	Pub. Date	Name	Class	Sub-class	Filing Date
FOREIGN PATENT DOCUMENTS						
Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a	
/	53-35539 ✓	4/3/78	JP	Ricoh Co. Ltd.	Y	
/	5 4348 ✓	1/14/93	JP	Canon Inc.	Y	
/	55-19556 ✓	2/12/80	JP	Ricoh Co. Ltd.	Y	
/	55-28819 ✓	2/29/80	JP	Ricoh Co. Ltd.	Y	
/	56-146773 ✓	11/14/81	JP	Mitsubishi Electric Corp.	Y	
/	57192027A ✓	11/26/82	JP	Matsushita Electric Inc. Co.	Y	
OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)						
GM	U.S. Application No. 09/407,908, entitled "Ballistic Aerosol Marking Apparatus with Stacked Electrode Structure", filed 9/29/99.					
GM	U.S. Application No. 09/410,371, entitled "Ballistic Aerosol Marking Apparatus with Non-wetting Coating", filed 9/30/99.					
GM	U.S. Application No. 09/163,839, entitled "Ballistic Aerosol Marking Apparatus for Marking a Substrate", filed 9/30/98. ✓					
GM	U.S. Application No. 09/164,124, entitled "Method of Marking a Substrate Employing a ballistic Aerosol Marking Apparatus", filed 9/30/98.					
GM	U.S. Application No. 09/164,250, entitled "Ballistic Aerosol Marking Apparatus for Treating a Substrate", filed 9/30/98.					
GM	U.S. Application No. 09/162,808 entitled "Method of Treating a Substrate Employing a Ballistic Aerosol Marking Apparatus", filed 9/30/98.					
Examiner's Signature: <i>[Signature]</i>				Date Considered: 2/9/2005		
Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).						

INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)			Docket No.: D/A1175/690-011188 Applicant(s): M. H. Lean et al. Filing Date: Herewith		Serial No.: Group:	
U.S. PATENTS						
Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
GM	4,490,728	12/25/84	Vaught et al.	346	1.1	
GM	4,500,895	2/19/85	Buck et al.	346	140 R	
GM	4,514,742	4/30/85	Suga et al.	346	140R	
GM	4,515,105	5/7/85	Danta et al.	118	629	
GM	4,544,617	10/1/85	Mort et al.	430	58	
GM	4,606,501	8/19/86	Bate et al.	239	346	
GM	4,607,267	8/19/86	Yamamuro	346	140 R	
GM	4,613,875	9/23/86	Le et al.	346	140 R	
GM	4,614,953	9/30/86	Lapeyre	346	140R	
GM	4,634,647	1/6/87	Jansen et al.	430	84	
U.S. PATENT PUBLICATIONS						
Initials	Publication No.	Pub. Date	Name	Class	Sub-class	Filing Date
FOREIGN PATENT DOCUMENTS						
Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a	
✓	58-224760 ✓	12/27/83	JP	Canon K.K.	Y	
✓	60-229764 ✓	11/15/85	JP	Citizen Tokai KK	Y	
✓	62-35847 ✓	2/16/87	JP	Seiko-Epson Corp.	Y	
GM	WO93/11866 ✓	6/24/93	PCT	Research Laboratories of Australia PTY.LTD.	Y	
GM	WO94/18011 ✓	8/18/94	PCT	Tonejet Corporation PTY.LTD	Y	
GM	WO97/01449 ✓	1/16/97	PCT	Ilford A.G. et al.	Y	
OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)						
GM	U.S. Application No. 09/163,765, entitled "Cartridge for Use in a Ballistic Aerosol Marking Apparatus, Filed 9/30/98.					
GM	U.S. Application No. 09/163,839, entitled "Marking Material Transport", filed 9/30/98.					
GM	U.S. Application No. 09/163,954, entitled "Ballistic Aerosol Marking Apparatus for Marking with a Liquid Material", filed 9/30/98.					
GM	U.S. Application No. 09/163,924, entitled "Method for Marking with a Liquid Material Using a Ballistic Aerosol Marking Apparatus, filed 9/30/98.					
GM	U.S. Application No. 09/163,799, entitled "Method of Making a Print Head for Use in a Ballistic Aerosol Marking Apparatus" filed 9/30/98.					
GM	U.S. Application No. 09/163,664, entitled "Organic Overcoat for Electrode Grid", filed 9/30/98.					
	U.S. Application No. 09/163,518, entitled "Inorganic Overcoat for Particulate Transport Electrode-Grid", filed 9/30/98.					
Examiner's Signature: <i>[Signature]</i>				Date Considered: 2/9/2005		
Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).						